

CARBON MICROROD AND METHOD OF PRODUCING THE SAME

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ABSTRACT OF THE DISCLOSURE

A carbon microrod that holds a fine object by chemically adsorbing the object on the surface to make a dynamic measurement possible. An organic substance that leaves, after firing, glassy carbon that hardly becomes graphite, such as a chlorinated vinyl chloride resin, is mixed with a fine graphite powder having an average particle size of 1 μm , and the mixture is extrusion molded with a die having a diameter of 50 μm ; the molded article is fired to give a carbon microrod comprising glassy carbon and crystalline carbon.

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